

17. [Amended] A host cell comprising:

- an Ad backbone plasmid [comprising] consisting essentially of an Ad genome lacking map units 0 to 9.2, wherein the numbering of the map units starts with the lefthand ITR [and wherein the plasmid lacks a loxP sequence], and
- a shuttle plasmid [comprising] consisting essentially of Ad sequences from 0 to 1 and 9.2 to 16.1 map units of an Ad genome[, wherein the shuttle plasmid lacks a loxP sequence].

22. [Amended] A method for rapidly producing recombinant adenovirus comprising contacting a host cell with

- an Ad backbone plasmid [comprising] consisting essentially of an Ad genome lacking map units 0 to 9.2, wherein the numbering of the map units starts with the lefthand ITR [and wherein the backbone plasmid lacks a loxP sequence], and
- a shuttle plasmid [comprising] consisting essentially of Ad sequences from 0 to 1 and 9.2 to 16.1 map units of an Ad genome[, wherein the shuttle plasmid lacks a loxP sequence].

26. [Cancel] An article of manufacture comprising packaging material and a cloning system for generating recombinant adenovirus comprising:

- an Ad backbone plasmid comprising an Ad genome lacking map units 0 to 9.2, wherein the numbering of the map units starts with the lefthand ITR and wherein the backbone plasmid lacks a loxP sequence, and
- a shuttle plasmid comprising Ad sequences from 0 to 1 and 9.2 to 16.1 map units of an Ad genome, wherein the shuttle plasmid lacks a loxP sequence, wherein said packaging material comprises instructions that indicate that the cloning system can be used for generating recombinant adenovirus.

REMARKS

Applicant has carefully reviewed and considered the Office Action mailed on July 5, 2001, and the references cited therewith.